Energy@UT News

Energize Program Project Awards Announced

Researchers from The University of Texas at Austin and Southwest Research Institute (SwRI) will collaborate on five projects via the Energize Program, an initiative to link principal investigators from the two institutions to address some of the most important challenges in the energy sector. Learn more about the projects in the Cockrell School of Engineering’s announcement.

CityLearn Challenge 2022 Launched

The CityLearn Challenge returns for 2022 with a focus on home battery storage devices and photovoltaics. Learn more or sign up to participate.
UT Austin celebrated the 100th birthday of Nobel Laureate Prof. John Goodenough

The festivities included a seminar and the presentation of a new award from the Electrochemical Society, as well as the publication of special issues of *Journal of Solid State Science and Technology*, *Journal of The Electrochemical Society* and of *Chemistry of Materials*. Learn more.

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**News from Around Campus**

- **College of Liberal Arts**: Nathan Jensen and Isabella Steinhauer found that many of the beneficiaries of a Texas tax incentive program for renewable energy are companies or utilities whose business is primarily fossil-fuel-based. Read more in *The Conversation*.

- **Energy Institute**: Dave Tuttle was quoted in *San Antonio Express-News* and *Houston Chronicle* discussing the record-breaking demand on the ERCOT grid in June and July, and in a *Forbes* piece on the demand for plug-in hybrid electric vehicles (PHEVS) in the U.S. compared to that in Europe.

- **College of Liberal Arts**: Heather Houser published an opinion piece in *Austin American-Statesman* arguing that it is past time for the conversation about climate change to move into action.

- **Cockrell School | Webber Energy Group**: Joshua Rhodes provided context for stories on cryptocurrencies’ impact on power grids in *Texas Monthly*, *The Washington Post* and *The Texas Tribune*. Dr. Rhodes also spoke with *Politico* about the tens of millions of dollars of savings renewable power generation has yielded for Texas as natural gas prices spiked this summer.

- **Bureau of Economic Geology**: Tip Meckel spoke with *WIRED* about the move from extracting hydrocarbons along the Texas Gulf Coast to storing carbon dioxide in some of the same geological formations.
• **Cockrell School | Dept. of Civil, Architectural and Environmental Engineering:** Javad Mohammadi spoke with Axios about changes Texas needs to make to its electric grid, and to Spectrum News about the potential for huge wind farms to be built in the Gulf of Mexico.

• **Cockrell School | Texas Executive Education:** Eric Bickel was featured in a webinar on “The Energy Transition: Value Metrics and Alternatives to Consider.” [Watch now](#).